

astics by

partner in secondary raw materials

TECHNICAL DATA SHEET LDPE 8010 A

Properties LDPE regranulate

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Test	Property	Value	Unit	Conditions	Norm
Tensile testing	Max. tensile stress	15	MPa	23°C / 50% RH	ISO 527-2
	Modulus of elasticity				
	(Youngs)	250	MPa	23°C / 50% RH	ISO 527-2
	Max. tensile strain	>150*	%	23°C / 50% RH	ISO 527-2
Impact testing	IZOD impact strength	NB	kJ/m2	23°C / 50% RH	ISO 180
	Notched IZOD impact				
	strength	>20	kJ/m2	23°C / 50% RH	ISO 180
MFR	MFI	0.4 - 0.8	g/10min	190°C/2.16 kg	ISO 1133
		1.6 - 2.6	g/10min	190°C/5.00 kg	ISO 1133

Depending on filtration fineness 100, 150, 300 or 500 μm

DISCLAIMER:

The information contained herein may include typical properties of our products or their typical performances when used in certain typical applications. Actual properties of our products, in particular when used in conjunction with any third party material(s) or for any non-typical applications, may differ from typical properties.

It is the customer's responsibility to inspect and test our product(s) in order to satisfy itself as to the suitability of the product(s) for its and its customers particular purposes. The customer is responsible for the appropriate, safe and legal use, processing and handling of all product(s) purchased from us.

Nothing herein is intended to be nor shall it constitute a warranty whatsoever, in particular, warranty of merchantability or fitness for a particular purpose.